

Title (en)
SCREEN PRINTING PLATE AND SCREEN PRINTER

Title (de)
SIEBDRUCKPLATTE UND SIEBDRUCKER

Title (fr)
PLAQUE DE SÉRIGRAPHIE ET MACHINE DE SÉRIGRAPHIE

Publication
EP 1892116 B1 20100929 (EN)

Application
EP 06745999 A 20060502

Priority
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Abstract (en)
[origin: EP1892116A1] The present invention is a screen printing plate 1 in which at least an opening portion 2 that discharges a printing material for forming a target printing pattern 4 on a matter to be printed is provided in screen printing, and the screen printing plate is characterized in that the size of the opening portion 2 is reduced from the target printing pattern 4 and an opening end portion 3 of the opening portion 2 has a projection and recess pattern shape different from the target printing pattern shape. By this arrangement, bleeding of the printing material of the screen printing can be controlled and a high-quality and low-cost screen printing plate is provided which can print a target printing pattern accurately and with high transfer performance even for a fine design.

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